DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

S. W. STRATTON, Director

SUPPLEMENT NO. 1 TO CIRCULAR NO. 24: PUBLICATIONS OF THE BUREAU OF STANDARDS

[Issued April 15, 1919]

This supplement is designed to keep reasonably current the more important facts concerning the Bureau's publications. It is planned that the list of publications (Circular 24) will be revised biennially, and a supplement containing the character of information listed herein will be issued quarterly.

The initial letters preceding the numbers indicate the special series, i. e., S for Scientific Papers, T for Technologic Papers, C for Circulars, M for Miscellaneous Publications.

PUBLICATIONS NOT AVAILABLE

The publications listed below are not available for distribution by the Bureau of Standards, nor for sale by the Superintendent of Documents, but they may be consulted at any of the designated Government libraries listed in this supplement.

Scientific Papers				Technologic Papers		Circulars		Miscellaneous publications
S2	S61	S116	S161	T1	T45	C1	C28	M10
S3	S62	S121	S163	T2	T59	C2	C29	M11
S6	S64	S122	S164	T10	T62	C4	C32	
S9	S66	S129	S165	T14	T74	C12[c]	C34	
S12	S68[a]	S130	S166	T18	T79	C14	C39	
S14	S72	S133	S170	T22	T80	C15	C42	
S16	S77	S134	S174	T26	T82	C20	C45	
S22	S81	S137	S177	T27	T88	C21	C46	
S27	S83	S139	S182	T35	T96	C22	C73	
S29	S84	S140	S186	T38	T97			
S33	S90	S141	S190	T44				
S35	S93	S142	S197					
S36	S94	S144	S198					
S37	S95	S145	S202					
S38	S96	S149[b]	S203					
S41	S99	S151	S211					
S46	S100	S152	S216					
S49	S101	S153	S226					
S50	S112	S157	S243					
S52	S113	S158	S278					
S53	S114	S159	S306					
S60	S115							

[a] Superseded by S200.
[b] Superseded by C44.
[c] Superseded by S (B) (In press).

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PUBLICATIONS AVAILABLE ONLY FROM THE SUPERINTENDENT OF DOCUMENTS

The publications listed below may be procured only by purchase from the "Superintendent of Documents, Government Printing Office, Washington, D. C.," and all orders should be accompanied by money order or cash (stamps and checks are not acceptable).

Scientific Papers				Technologic Papers
S1	S106	S187	S233	T3
S5	S109	S207	S235	T12
S24	S111	S210	S257	T33
S25	S136	S216	S266	T57
S55	S143	S217	S309	T70
S65	S168	S221	S317	T73
S102	S172			

GENERAL INFORMATION

The large number of requests for Bureau of Standards publications precludes the sending of personal replies in each case. The request is returned with a form letter to notify the writer that the publications requested will be forwarded, if available.

1. *Free distribution.*—Free distribution is limited to one copy of any publication dealing with an individual's specialty. Additional copies may be purchased, (see paragraph 4.) This does not mean that any person will be furnished with copies of all papers on a general subject such as electricity, but only those dealing with his special branch of such general subject as, for example, the measurement of electrical capacity. This applies to all general subjects. Orders should be sent in accordance with paragraph 3.

2. *Designations of publications.*—Four series are issued, under distinctive titles, as follows: Scientific Papers, Technologic Papers, Circulars, and Miscellaneous Publications, and the issues in each series are numbered consecutively. The Scientific Papers were originally entitled "Reprints," but this title should not now be used. Bulletins (comprising 6 to 8 numbers of the Scientific Papers bound under one cover) are to be obtained by purchase only, (see paragraph 4.)

3. *Ordering and delivery of publications.*—Order by group name and number, in addition to title, thus assisting in the prompt filling of your order. Deliveries require from 1 to 2 weeks time, as stocks are maintained by the Superintendent of Documents and forwarded only by him, as provided by law, on orders drawn by the various Government offices.

4. *Ordering of sales copies.*—Orders for the purchase of any Government publication should be addressed *direct* to the Superintendent of Documents, Government Printing Office, Washington, D. C., and *not* to the office issuing same. Orders should be accompanied by cash or money order remittance.

5. *Mailing list.*—A mailing list covering *announcement of issues* of new publications, but not providing for forwarding of copies, is maintained by this Bureau.

LIST OF DEPOSITORY LIBRARIES

Copies of Government publications which are out of print, or for other reason are unavailable, may be consulted at the depository libraries listed herewith, which are regularly supplied with Bureau of Standards and other Government publications. Towns marked with an asterisk (*) contain depository libraries which are located in schools, colleges, or universities, while towns marked with a dagger (†) have two or more depository libraries, one of which is in a school, college or university.

ALABAMA.—Auburn,* Montgomery, Athens,* Birmingham,† Tuskegee Inst.,* Mobile, University.*
ALASKA.—Juneau, Fairbanks.
ARIZONA.—Phoenix, Tucson.†
ARKANSAS.—Conway,* Little Rock, Fayetteville,* Jonesboro,* Magnolia,* Pine Bluff.*
CALIFORNIA—Stockton, Alturas, Stanford University,* Los Angeles, San Diego, Claremont,* Riverside, Berkeley,* Sacramento, Eureka, Santa Rosa, San Francisco.
COLORADO.—Denver,† Boulder,* Fort Collins,* Colorado Springs,* Pueblo.
CONNECTICUT.—Bridgeport, Storrs,* Hartford, Waterbury, New Haven,* Middletown.
DELAWARE.—Dover, Wilmington, Newark,* Newcastle.
DISTRICT OF COLUMBIA.—Washington.
FLORIDA.—Jacksonville, Tallahassee,† Gainesville,* Deland,* Winter Park.
GEORGIA.—Athens,* Savannah,† Atlanta, Oxford,* Dohlonega,* Fort Valley, Augusta, Douglas.*
HAWAII.—Honolulu.*
IDAHO.—Pocatello,* Moscow,* Boise, Albion.*
ILLINOIS.—Springfield, Urbana,* Chicago,† De Kalb,* Normal, Evanston,* Lisle,* Belleville, Rockford, Monmouth,* Joliet, Galesburg, Bloomington,* Freeport, Danville, Jacksonville, Peoria, Olney, Carbondale.
INDIANA.—Indianapolis, La Fayette,* Greencastle,* Bloomington,* Jasper,* Hanover,* Terre Haute,* Richmond, Merom,* Notre Dame,* Fort Wayne, Valparaiso,* Muncie, Crawfordsville,* Huntington, Evansville.
IOWA.—Des Moines, Fairfield, Dubuque, East Des Moines, Iowa City,* Mount Pleasant,* Ames,* Mount Vernon,* Council Bluffs, Tabor,* Boone, Grinnell,* Fayette,* Cedar Falls, Sioux City.
KANSAS.—Topeka, Manhattan,* Lawrence,* Baldwin,* Pittsburg, Hiawatha, Emporia,* Sterling,* Wichita,* Lincoln Ridge.*
KENTUCKY.—Louisville, Frankfort, Simpsonville,* Lexington,* Henderson, Danville,* Somerset, Winchester.*
LOUISIANA.—New Orleans,† Ruston,* Natchitoches,* Baton Rouge.*
MAINE.—Orono,* Augusta, Brunswick,* Portland, Saco, Lewiston,* Bangor, Waterville.*
MARYLAND.—Annapolis,† Baltimore,† Westminster,* Chestertown.*
MASSACHUSETTS.—Boston, Amherst,* Worcester, Cambridge,* Williamstown,* Tufts College,* Lowell, Salem, Marlborough, Lynn, Taunton, New Bedford, Watertown.
MICHIGAN.—East Lansing,* Kalamazoo, Detroit,† Lansing, Ann Arbor,* Benton Harbor, Grand Rapids, Orchard Lake,* Battle Creek,* Muskegon, Saginaw, Bay City, Port Huron, Houghton.*
MINNESOTA.—Minneapolis,† St. Paul, Winona,* Faribault, Stillwater, Duluth, Fergus Falls,* St. Cloud.*
MISSISSIPPI.—Jackson, Agricultural College,* Oxford,* Greenville, Brookhaven.
MISSOURI.—Columbia,* St. Louis,† Springfield,* St. Joseph, Hannibal, Chillicothe,* Jefferson City, Rolla,* Liberty,* Kansas City, Carthage,* Perryville,* Warrensburg,* Cape Girardeau,* Fulton.*
MONTANA.—Bozeman,* Butte,* Helena, Missoula.*
NEBRASKA.—Fremont, Grand Island, Lincoln,† Omaha, Kearney.
NEVADA.—Carson City, Reno.*
NEW HAMPSHIRE.—Manchester, Hanover,* Durham, Concord, Laconia, Dover.
NEW JERSEY.—Trenton, New Brunswick,† Atlantic City, Camden, Paterson, Bayonne, Jersey City, Newark, Princeton,* Elizabeth.
NEW MEXICO.—Silver City, State College,* East Las Vegas,* Santa Fe, Albuquerque.*
NEW YORK.—Poughkeepsie, New York,† Brooklyn, Hamilton,* Ithaca,* Glens Falls, Newburgh, Buffalo, Keuka Park,* Albany, Utica, Yonkers, Plattsburgh, Rochester,* White Plains, Syracuse,* Troy, Schenectady,* West Point,* Farmingdale.
NORTH CAROLINA.—Newton,* Greensboro,* Hendersonville,* Washington,* Raleigh, Durham,* Davidson,* Chapel Hill,* Wake Forest.*
NORTH DAKOTA.—Agricultural College,* Bismarck, Valley City,* University.*
OHIO.—Van Wert, Athens, Steubenville, Cleveland,† Granville,* Portsmouth, Hiram,* Gambier, Lebanon, Oxford,* Marietta,* Oberlin,* Alliance,* Columbus,† Delaware,* Bucyrus, Toledo, Sidney, Dayton, Chillicothe, Cincinnati, Springfield.
OKLAHOMA.—Muskogee,* Altus, Langston,* Tishomingo,* Ada,* Alva,* Stillwater,* Oklahoma City, Enid, Norman.*
OREGON.—Portland,† Corvallis,* Salem, Forest Grove,* Eugene.*

PENNSYLVANIA.—Meadville,* Pittsburgh,† Bradford, State College,* Philadelphia,† Haverford,* Huntingdon,* South Bethlehem,* Norristown, Washington,* Gettysburg,* Carlisle, Scranton, Warren, Erie, Reading, Lancaster,* Wilkes-Barre, Harrisburg.

PHILIPPINE ISLANDS.—Manila.

RHODE ISLAND.—Providence,† Westerly, Kingston.*

SOUTH CAROLINA.—Charleston,† Clemson College, Orangeburg,* Clinton,* Columbia,† Rockhill.*

SOUTH DAKOTA.—Sioux Falls, Pierre, Mitchell, Brookings,* Vermilion,* Yankton.*

TENNESSEE.—Spring Hill,* Nashville,† Memphis, Murfreesboro,* Chattanooga, Sewanee, Knoxville.*

TEXAS.—College Station,* Waco, Fort Worth,† San Antonio, Houston, Clarendon,* Dallas, El Paso, Galveston, Georgetown,* Austin.†

UTAH.—Provo,* Logan,* Ogden, Manti,* Salt Lake City.*

VERMONT.—Northfield,* Burlington, Middlebury,* Montpelier.

VIRGINIA.—Emory,* Bridgewater,* Hampden, Sidney,* Norfolk, University,* Richmond,† Salem,* Blacksburg,* Lexington.*

WASHINGTON.—Everett, Seattle,† Spokane, Pullman,* Tacoma, Olympia, Walla Walla.*

WEST VIRGINIA.—Elkins,* Charleston, Fairmont,* Keyser,* Institute,* Morgantown.*

WISCONSIN.—Appleton,* La Crosse, Beloit,* Fond du Lac, Eau Claire, Milwaukee, Racine, Madison, Superior.

WYOMING.—Sheridan, Laramie,* Cheyenne.